| PATENT | <b>APPLICATION</b> | FEE DETERMINA | ATION RECORD |
|--------|--------------------|---------------|--------------|
|--------|--------------------|---------------|--------------|

Effective December 8, 2004

Application or Docket Number

10/579.611

| <b>_</b>                         | <del></del>                                    |                                  |  |                                   |                    |   |            |                     | <u>  10/                                   </u> |            | 11 41               |                        |
|----------------------------------|--|----------------------------------|--|-----------------------------------|--------------------|---|------------|---------------------|---|------------|---------------------|------------------------|
|                                  |  | CLAIMS                           | AS FILED                                 | - PART                            | l                  |   |            | SMALL EN            | TITY  |            | OTHER               |                        |
| L                                |  |                                  | (Colu                                    | mn 1)                             | · · · · · ·        | (Column 2)                                      |            | TYPE                |   | OR         | SMALL               | ENTITY                 |
| U.S. NATIONAL STAGE FEES         |  |                                  |  |                                   |                    |   |            | RATE                | FEE   |            | RATE                | FEE                    |
| BASIC FEE SN                     |  |                                  |  | √T. = \$ 150                      | LAR                | GE ENT. = \$ 300                                |            | BASIC FEE           | 150   | OR         | BASIC FEE           |                        |
| EXAMINATION FEE                  |  |                                  | Satisfies PCT<br>(4) = \$ !              | * * *                             | 4                  | All other situations = \$ 1 <u>0</u> 0 / \$ 200 |            | EXAM. FEE           |   | ] .        | EXAM. FEE           |                        |
| SEA                              | ARCH FEE                                       |                                  | U.S. is ISA =<br>ALL other o<br>\$ 200 / | countries =                       |                    | ther situations = \$ 250 / \$ 500               |            | SEARCH FEE          |   |            | SEARCH FEE          |                        |
| FEE                              | FOR EXTRA                                      | SPEC. PGS.                       | minus 100 =                              |                                   |                    | / 50 =  |            | X \$ 125 =          |   |            | X \$ 250 =          |                        |
| тот                              | TAL CHARGEA                                    | ABLE CLAIMS                      | /2_minus 20 =                            |                                   | •                  |   |            | X \$ 25 =           |   | OR         | X \$ 50 =           |                        |
| IND                              | EPENDENT C                                     | LAIMS                            | / minus 3 = .                            |                                   | •                  |   |            | X \$ 100 =          |   | OR         | X \$ 200 =          |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |  |                                  |  |                                   |                    |   | + \$ 180 = |                     | OR  | + \$ 360 = |                     |                        |
| <b>*</b> If                      | the differenc                                  | e in column 1 is                 | less than ze                             | ro, enter "C                      | )" in co           | olumn 2   | •          | TOTAL               | 150   | OR         | TOTAL               | ·                      |
|                                  |  | (Column 1)  CLAIMS REMAINING     | AMENDE                                   | (Colui<br>HIGH<br>NUMI            | nn 2)<br>EST       | (Column 3)                                      | ſ          | SMALL E             | ADDI-   |            | SMALL E             | ADDI-                  |
| AMENOMENT A                      |  | AFTER<br>AMENDMENT               |  | PREVIO<br>PAID                    |                    | EXTRA   |            | RATE                | TIONAL<br>FEE                                   |            | RATE                | FEE                    |
|                                  | Total  | •                                | Minus                                    | **                                |                    | =   |            | X \$ 25 =           |   | OR         | X \$ 50 =           |                        |
|                                  | Independent                                    | •                                | Minus                                    | ***                               |                    | =   |            | X \$ 100 =          |   | OR         | X \$ 200 =          |                        |
|                                  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |  |                                   |                    | + \$ 180 =                                      |            | OR                  | + \$ 360 =                                      |            |                     |                        |
|                                  |  |                                  |  |                                   |                    |   |            | TOTAL ADDIT.<br>FEE |   | ÓR         | TOTAL ADDIT.<br>FEE |                        |
|                                  |  | (Column 1)                       |  | (Colun                            | nn 2)              | (Column 3)                                      |            |                     | -   |            | ·                   |                        |
| X                                |  | CLAIMS REMAINING AFTER AMENDMENT |  | HIGHE<br>NUME<br>PREVIO<br>PAID F | EST<br>BER<br>USLY | PRESENT<br>EXTRA                                |            | RATE                | ADDI-<br>TIONAL<br>FEE                          |            | RATE                | ADDI-<br>TIONAL<br>FEE |
|                                  | Total  | •                                | Minus                                    | **                                |                    | =   |            | X \$ 25 =           |   | OR         | X \$ 50 =           |                        |
|                                  | Independent                                    | *                                | Minus                                    | ***                               |                    | =   |            | X \$ 100 =          |   | OR         | X \$ 200 =          |                        |
|                                  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |  |                                   |                    | + \$ 180 =                                      |            | OR                  | + \$ 360 =                                      |            |                     |                        |
|                                  |  |                                  |  |                                   |                    |   |            | TOTAL ADDIT.<br>FEE |   | OR         | TOTAL ADDIT.<br>FEE |                        |
|                                  | Who optobe sele                                | uma 4 le loce than th            | o anto la solu                           |                                   | a codesere         | . 2   |            |                     |   |            |                     |                        |

<sup>\*\*</sup> If the "Highest Number Previously Pald For" IN THIS SPACE is less than '20', enter "20".

<sup>\*\*\*</sup> If the "Highest Number Previously Paki For IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.